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PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Conrad et al.

U.S. Serial No. 10/748,084

Filed: December 30, 2003

For: METAL OXIDE POWDERS AND METAL OXIDE-BINDER COMPONENTS WITH BIMODAL PARTICLE SIZE DISTRIBUTIONS, CERAMICS MADE THEREFROM, METHOD OF PRODUCING BIMODAL METAL OXIDE POWDERS, METHOD FOR PRODUCING CERAMICS, AND DENTAL CERAMIC PRODUCTS

Group Art Unit: 1755

Examiner: David R. Sample

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March 8, 2006

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Reg. No. 28,491

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Submitted herewith for consideration by the examiner are copies of the documents identified on the attached Form PTO-1449.

Concise statements of relevance of the German language documents are found in the specification.

Entry and consideration of the submitted documents are solicited.

Respectfully submitted,

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By: _____
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INFORMATION DISCLOSURE STATEMENT	Applicant Conrad et al.	
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U.S. PATENT DOCUMENTS							
*Examiner Initials		Document Number	Issue Date	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS								
*Examiner Initials		Document Number	Publication Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
		"Monodispersed Metal (Hydrous) Oxides - A Fascinating Field of Colloid Science", Matijevic, Acc. Chem. Res., 1981, pp. 22-29
		"Formation, Packing, and Sintering of Monodisperse TiO_2 Powders, Barringer et al., J. Am .Ceram. Soc. 1982, pp. C199-C201
		"Applications of Sol-Gel Methods for Glass and Ceramics Processing", Mackenzie, Ultrastructure Processing of Ceramics, Glasses and Composites, 1984, pp. 15-26
		"Synthesis and Characterization of Monosized Doped TiO_2 Powders", Fegley Jr. et al., J. Am .Ceram. Soc. 1984, pp. C113-C116
		"Synthesis, Characterization, and Processing of Monosized Ceramic Powders", Fegley et al., Mat., Res. Soc. Symp. Proc. Vol. 32, 1984, pp. 187-197
		"Preparation of Y-Doped Zirconia by Emulsion Technique", Rinn et al., Ceramic Powder Processing Science (Proceedings of the Second International Conference, October 12-14, 1988, pp. 221-228
		"Herstellung Nanoskaliger Pulver Durch Thermische Synthese im Pulsationsreaktor", Begand et al., 1988, D-12-D-16
		"Einsatz des Pulsationsreaktors für die Stoffbehandlung in der Chemischen Industrie", Begand et al, 1988, pp. 746-749
		"Processing of Nanosized Ceramic Powders - A Bimodal Slip Casting Approach", Bowen et al., Ceramic Transactions, 1988, pp. 211-218
		"Preparation of Monodisperse ArO_2 by the Microwave Heating of Zirconyl Chloride Solutions", Moon et al., J. Am. Ceram. Soc. 78[4], 1995, pp. 1103-1106
		"Sintering of Bimodal Y_2O_3-Stabilized Zirconia Powder Mixtures with a Nanocrystalline Component", Moskovits et al., NanoStructured Materials, Vol. 11, No. 2, 1999, pp. 179-185

Examiner	Date Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.